

Please type a plus sign (+) inside this box →田

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/21

OMB 0651-0031

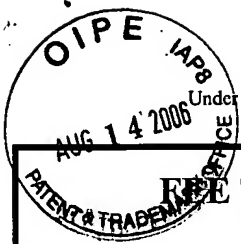
TFN 3727

|   |           |                               |                              |
|---|-----------|-------------------------------|------------------------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) |           | <b>Application Number</b>     | <b>10/519,045</b>            |
|   |           | <b>Filing Date</b>            | <b>December 22, 2004</b>     |
|   |           | <b>First Named Inventor</b>   | <b>Gene Stull et al</b>      |
|   |           | <b>Group Art Unit</b>         | <b>3727</b>                  |
|   |           | <b>Examiner Name</b>          | <b>James N. Smalley</b>      |
| <b>Total Number of Pages in This Submission</b>                                     | <b>14</b> | <b>Attorney Docket Number</b> | <b>43555-10 US1 (204392)</b> |

| <b>ENCLOSURES (check all that apply)</b>   |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><br><input checked="" type="checkbox"/> Amendment/Reply to 2/24/06 Office Action<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input checked="" type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><br><input type="checkbox"/> Drawing(s) – Figs.<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s)<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <b>Remarks:</b>  |   |  |

| <b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b> |   |
|---|---|
| <b>Firm Name</b>                                  | <b>Drinker Biddle &amp; Reath LLP</b>       |
| <b>Signature</b>                                  |   |
| <b>Printed Name</b>                               | <b>Robert E. Cannuscio, Reg. No. 36,469</b> |
| <b>Date</b>                                       | <b>August 10, 2006</b>                      |

| <b>CERTIFICATE OF MAILING UNDER 37 CFR 1.8</b>   |                         |
|--|-------------------------|
| I hereby certify that this paper, along with any documents referred to as being enclosed therewith, is being deposited with the United States Postal Service in an envelope addressed to U.S. Patent Office, Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:. |                         |
| <b>Typed or printed name</b>   | <b>Laura M. McNeely</b> |
| <b>Signature</b>   | Date: August 10, 2006   |



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FREE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$585.00)

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 50-0573

Deposit Account Name Drinker Biddle & Reath LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee required under 37 CFR 1.16 and 1.17

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### EXTRA CLAIMS FEES FOR UTILITY AND REISSUE

Total Claims 23 - 20 = 3 X 25 = \$75.00

Independent Claims 3 - 3 = 0 X 100 = \$ 0

Multiple Independent + 360/180 = \$ 0

| Large Fee Code | Large Entity Fee (\$) | Small Fee Code | Small Entity Fee (\$) | Fee Description   |
|----------------|-----------------------|----------------|-----------------------|---|
| 1202           | 50                    | 2202           | 25                    | Claims in excess of 20                                    |
| 1201           | 200                   | 2201           | 100                   | Independent claims in excess of 3                         |
| 1203           | 360                   | 2203           | 180                   | Multiple dependent claim, if not paid                     |
| 1204           | 200                   | 2204           | 100                   | **Reissue independent claims over original patent         |
| 1205           | 50                    | 2205           | 25                    | **Reissue claims in excess of 20 and over original patent |

\*\*or number previously paid, if greater; For Reissue, see above

SUBMITTED BY CUSTOMER NO. 23973

Complete (if applicable)

|                   |                     |                                   |                 |           |                |
|-------------------|---------------------|-----------------------------------|-----------------|-----------|----------------|
| Name (Print/Type) | Robert E. Cannuscio | Registration No. (Attorney/Agent) | 36,469          | Telephone | (215) 988.3303 |
| Signature         |                     | Date                              | August 10, 2006 |           |                |

Complete if known

|                      |                       |
|----------------------|-----------------------|
| Application Number   | 10/519,045            |
| Filing Date          | December 22, 2004     |
| First Named Inventor | Gene Stull et al      |
| Examiner Name        | James N. Smalley      |
| Art Unit             | 3727                  |
| Attorney Docket No.  | 43555-10 US1 (204392) |

## FEE CALCULATION (continued)

### ADDITIONAL FEES

| Fee Code            | Large Entity Fee (\$) | Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|---------------------|-----------------------|----------|-----------------------|--|----------|
| 1051                | 130                   | 2051     | 65                    | Surcharge - late filing fee or oath                              |          |
| 1052                | 50                    | 2052     | 25                    | Surcharge - late provisional filing fee or cover sheet           |          |
| 1053                | 130                   | 1053     | 130                   | Non-English specification  |          |
| 1812                | 2,520                 | 1812     | 2,520                 | For filing a request for <i>ex parte</i> reexamination           |          |
| 1804                | 920*                  | 1804     | 920*                  | Requesting publication of SIR prior to Examiner action           |          |
| 1805                | 1,840*                | 1805     | 1,840*                | Requesting publication of SIR after Examiner action              |          |
| 1251                | 120                   | 2251     | 60                    | Extension for reply within first month                           |          |
| 1252                | 450                   | 2252     | 225                   | Extension for reply within second month                          |          |
| 1253                | 1,020                 | 2253     | 510                   | Extension for reply within third month                           | \$510    |
| 1254                | 1,590                 | 2254     | 795                   | Extension for reply within fourth month                          |          |
| 1255                | 2,160                 | 2255     | 1,080                 | Extension for reply within fifth month                           |          |
| 1401                | 500                   | 2401     | 250                   | Notice of Appeal   |          |
| 1402                | 500                   | 2402     | 250                   | Filing a brief in support of an appeal                           |          |
| 1403                | 1,000                 | 2403     | 500                   | Request for oral hearing   |          |
| 1451                | 1,510                 | 1451     | 1,510                 | Petition to institute a public use proceeding                    |          |
| 1452                | 500                   | 2452     | 250                   | Petition to revive - unavoidable                                 |          |
| 1453                | 1,500                 | 2453     | 750                   | Petition to revive - unintentional                               |          |
| 1501                | 1,400                 | 2501     | 700                   | Utility issue fee (or reissue)                                   |          |
| 1503                | 1,100                 | 2503     | 550                   | Plant issue fee  |          |
| 1462                | 400                   | 1462     | 400                   | Petition to the Commissioner - Group I                           |          |
| 1463                | 200                   | 1463     | 200                   | Petition to the Commissioner - Group II                          |          |
| 1464                | 130                   | 1464     | 130                   | Petition to the Commissioner - Group III                         |          |
| 1807                | 50                    | 1807     | 50                    | Processing fee under 37 CFR 1.17(q)                              |          |
| 1806                | 180                   | 1806     | 180                   | Submission of Information Disclosure Sumt                        |          |
| 1810                | 790                   | 2810     | 395                   | For each additional invention to be examined (37 CFR § 1.129(b)) |          |
| 1801                | 790                   | 2801     | 395                   | Request for Continued Examination (RCE)                          |          |
| 1802                | 900                   | 1802     | 900                   | Request for expedited examination of a design application        |          |
| Other fee (specify) |                       |          |                       |  |          |